Level 1 Fraction Questions

Please circle the correct answers.

1. Ted wants to lose 20 kilograms.

After 4 months he has lost $\frac{2}{5}$ of this amount.

How much weight has he lost?

A   0.8 kg   C   2.5 kg

B   4 kg   D   8 kg

2. Eight out of 40 hospital patients had head injuries.

What fraction of the patients is this?

A $\frac{1}{3}$ C $\frac{1}{5}$

B $\frac{1}{4}$ D $\frac{1}{8}$

3. Janine is paid for each complete quarter hour she works.

She works 7 hours 50 minutes on one day.

How long will she be paid for?

A $7\frac{1}{2}$ hours   C $7\frac{3}{4}$ hours

B   7 hours   D   8 hours

4. Winston has been keeping a record of his withdrawals from a cash machine.

Over the past 10 weeks he has made the following withdrawals:

£50 £40 £50 £120 £70 £80 £40 £90 £20 £40

What fraction of his withdrawals are more than £40?

A $\frac{3}{5}$ C $\frac{1}{2}$

B $\frac{6}{9}$ D $\frac{7}{10}$

Practice L1 fraction questions N2/L1.1 N2/L1.2 N2/L1.3 Many questions are adapted from past papers (with permission from QCA)

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5. A local charity sells 5 000 raffle tickets. There are ten prizes to be won.

What fraction of tickets will win a prize?

A $\dfrac{1}{4990}$ C $\dfrac{1}{500}$

B $\dfrac{1}{50}$ D $\dfrac{1}{5000}$

6. An oil tank is three quarters full.

What fraction of the tank is empty?

A $\dfrac{3}{4}$ C $\dfrac{1}{4}$

B $\dfrac{1}{75}$ D $\dfrac{1}{25}$

Questions 7 and 8 are about a cinema

7. The table shows the number of people who attend different showings of a film. One hundred of those who attend the 2:30pm showing are senior citizens.

What fraction is this of the total attending that session?

2:30pm	4:30pm	7:00pm	9:30pm
150	175	225	250

A $\dfrac{1}{3}$ C $\dfrac{2}{3}$

B $\dfrac{2}{5}$ D $\dfrac{4}{5}$

8. 20% of the audience at the 9:30pm showing are senior citizens.

What fraction of the audience is this?

A $\dfrac{2}{25}$ C $\dfrac{1}{4}$

B $\dfrac{1}{20}$ D $\dfrac{1}{5}$

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